

APTGF180H60G Information


For Reference Only

Part Number [APTGF180H60G](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description POWER MOD IGBT NPT FULL BRDG SP6
Package SP6
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


APTGF180H60G Specifications

Manufacturer Part Number	APTGF180H60G
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	SP6
Series	-
IGBT Type	NPT
Configuration	Full Bridge Inverter
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	220A
Power - Max	833W
Vce(on) (Max) @ Vge, Ic	2.5V @ 15V, 180A
Current - Collector Cutoff (Max)	300µA
Input Capacitance (Cies) @ Vce	8.6nF @ 25V
Input	Standard
NTC Thermistor	No
Operating Temperature	-
Mounting Type	Chassis Mount
Package / Case	SP6
Supplier Device Package	SP6

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APTGF180H60G Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

APTGF180H60G Payment Methods



APTGF180H60G Shipping Methods



If you have any question about APTGF180H60G, please do not hesitate to contact us!

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